


[Home](#) | [Login](#) | [Logout](#) | [Access Information](#) | [Alerts](#) | [Purchase History](#) |

Welcome United States Patent and Trademark Office

[Search Results](#)
[BROWSE](#)
[SEARCH](#)
[IEEE XPLORE GUIDE](#)

Results for "(monitor* <sentence> (tire* <or> tyre*)) <and> (compar* <sentence> (curves..."

Your search matched 287 of 1792260 documents.

A maximum of 100 results are displayed, 25 to a page, sorted by Relevance in Descending order.



» Search Options

[View Session History](#)
[New Search](#)

Modify Search

(monitor* <sentence> (tire* <or> tyre*)) <and> (compar* <sentence> (curves <or> (

☐ Check to search only within this results set

 Display Format: ☒ Citation ☐ Citation & Abstract

[IEEE/IET](#)
[Books](#)
[Educational Courses](#)
[A](#)

Interactive online content developed from IEEE conference tutorials.

» Key

[Select All](#) [Deselect All](#)

View: 1-

IEEE JNL IEEE Journal or Magazine

IET JNL IET Journal or Magazine

IEEE CNF IEEE Conference Proceeding

IET CNF IET Conference Proceeding

IEEE STD IEEE Standard

76. Tire model for simulations of vehicle motion on high and low friction road
 Lacombe, J.;
[Simulation Conference Proceedings, 2000. Winter](#)
 Volume 1, 10-13 Dec. 2000 Page(s):1025 - 1034 vol.1
 Digital Object Identifier 10.1109/WSC.2000.899907
[AbstractPlus](#) | Full Text: [PDF](#)(836 KB) IEEE CNF
[Rights and Permissions](#)
77. Robust design of gain matrix of body slip angle observer for Electric Vehicle experimental demonstration
 Aoki, Y.; Inoue, T.; Hori, Y.;
[Advanced Motion Control, 2004. AMC '04. The 8th IEEE International Workshop](#)
 25-28 March 2004 Page(s):41 - 45
 Digital Object Identifier 10.1109/AMC.2004.1297638
[AbstractPlus](#) | Full Text: [PDF](#)(1466 KB) IEEE CNF
[Rights and Permissions](#)
78. Road condition estimation for traction control in electric vehicle
 Sado, H.; Sakai, S.; Hori, Y.;
[Industrial Electronics, 1999. ISIE '99. Proceedings of the IEEE International Symposium on](#)
 Volume 2, 12-16 July 1999 Page(s):973 - 978 vol.2
 Digital Object Identifier 10.1109/ISIE.1999.798747
[AbstractPlus](#) | Full Text: [PDF](#)(416 KB) IEEE CNF
[Rights and Permissions](#)
79. Modeling signal strength range of TPMS in automobiles
 Song, H.J.; Hsu, H.P.; Wiese, R.; Talty, T.;
[Antennas and Propagation Society International Symposium, 2004. IEEE](#)
 Volume 3, 20-25 June 2004 Page(s):3167 - 3170 Vol.3
 Digital Object Identifier 10.1109/APS.2004.1332051
[AbstractPlus](#) | Full Text: [PDF](#)(265 KB) IEEE CNF
[Rights and Permissions](#)

80. Fabulous, Flawed and Futuristic [Automotive Electronics]
 Fleming, B.;
[Vehicular Technology Magazine, IEEE](#)
 Volume 2, Issue 1, March 2007 Page(s):49 - 50
 Digital Object Identifier 10.1109/MVT.2007.899517
[AbstractPlus](#) | [Full Text: PDF\(154 KB\)](#) | [IEEE JNL](#)
[Rights and Permissions](#)
81. A Piezo-Sensor-Based "Smart Tire" System for Mobile Robots and Vehi
 Jingang Yi;
[Mechatronics, IEEE/ASME Transactions on](#)
 Volume 13, Issue 1, Feb. 2008 Page(s):95 - 103
 Digital Object Identifier 10.1109/TMECH.2007.915064
[AbstractPlus](#) | [Full Text: PDF\(1011 KB\)](#) | [IEEE JNL](#)
[Rights and Permissions](#)
82. Friction-curve peak detection by wheel-deceleration measurements
 Tanelli, M.; Savaresi, S.M.;
[Intelligent Transportation Systems Conference, 2006. ITSC '06. IEEE](#)
 2006 Page(s):1592 - 1597
 Digital Object Identifier 10.1109/ITSC.2006.1707451
[AbstractPlus](#) | [Full Text: PDF\(491 KB\)](#) | [IEEE CNF](#)
[Rights and Permissions](#)
83. Antenna Advancement Techniques and Integration of RFID Electronics
 UHF RFID Applications in Automotive Sensing and Vehicle Security
 Li Yang; Rida, A.; Jiexin Li; Tentzeris, M.M.;
[Vehicular Technology Conference, 2007. VTC-2007 Fall. 2007 IEEE 66th](#)
 Sept. 30 2007-Oct. 3 2007 Page(s):2040 - 2041
 Digital Object Identifier 10.1109/VETECF.2007.428
[AbstractPlus](#) | [Full Text: PDF\(240 KB\)](#) | [IEEE CNF](#)
[Rights and Permissions](#)
84. Material Recycling at Product End-of-Life
 Dahmus, J.B.; Gutowski, T.G.;
[Electronics and the Environment, 2006. Proceedings of the 2006 IEEE Intern:](#)
 8-11 May 2006 Page(s):206 - 211
[AbstractPlus](#) | [Full Text: PDF\(378 KB\)](#) | [IEEE CNF](#)
[Rights and Permissions](#)
85. Pneumatic monitor for a vehicle based on the disturbance observer
 Umeno, T.; Asano, K.; Ohashi, H.; Kawai, H.; Naito, T.; Taguchi, T.;
[Industry Applications Conference, 1996. Thirty-First IAS Annual Meeting. IAS](#)
[the 1996 IEEE](#)
 Volume 3, 6-10 Oct. 1996 Page(s):1687 - 1691 vol.3
 Digital Object Identifier 10.1109/IAS.1996.559296
[AbstractPlus](#) | [Full Text: PDF\(344 KB\)](#) | [IEEE CNF](#)
[Rights and Permissions](#)
86. Wirelessly interrogable surface acoustic wave sensors for vehicular app
 Pohl, A.; Seifert, F.;
[Instrumentation and Measurement, IEEE Transactions on](#)
 Volume 46, Issue 4, Aug. 1997 Page(s):1031 - 1038
 Digital Object Identifier 10.1109/19.650822
[AbstractPlus](#) | [References](#) | [Full Text: PDF\(144 KB\)](#) | [IEEE JNL](#)
[Rights and Permissions](#)
87. Sensor technology roadmapping efforts at INEMI
 Richardson, C.E.; Roop, R.M.; Hendry, S.; Azarian, M.H.; Ganesan, S.;

Components and Packaging Technologies, IEEE Transactions on [see also C
Manufacturing Technology, Part A: Packaging Technologies, IEEE Transacti
Volume 28, Issue 2, June 2005 Page(s):372 - 375
Digital Object Identifier 10.1109/TCAPT.2005.847788

[AbstractPlus](#) | [References](#) | [Full Text: PDF\(592 KB\)](#) IEEE JNL
[Rights and Permissions](#)

88. ZigBee-based Intra-car Wireless Sensor Network
Hsin-Mu Tsai; Saraydar, C.; Talty, T.; Ames, M.; Macdonald, A.; Tonguz, O.K
[Communications, 2007. ICC '07. IEEE International Conference on](#)
24-28 June 2007 Page(s):3965 - 3971
Digital Object Identifier 10.1109/ICC.2007.653

[AbstractPlus](#) | [Full Text: PDF\(1106 KB\)](#) IEEE CNF
[Rights and Permissions](#)

89. Monitoring and managing tire pressure
Kowalewski, M.;
[Potentials, IEEE](#)
Volume 23, Issue 3, Aug-Sep 2004 Page(s):8 - 10
Digital Object Identifier 10.1109/MP.2004.1341778

[AbstractPlus](#) | [Full Text: PDF\(823 KB\)](#) IEEE JNL
[Rights and Permissions](#)

90. Physical Architectures of Automotive Systems
Forest, T.; Ferrari, A.; Audisio, G.; Sabatini, M.; Sangiovanni-Vincentelli, A.; C
[Design, Automation and Test in Europe, 2008. DATE '08](#)
10-14 March 2008 Page(s):391 - 395
Digital Object Identifier 10.1109/DATE.2008.4484712

[AbstractPlus](#) | [Full Text: PDF\(101 KB\)](#) IEEE CNF
[Rights and Permissions](#)

91. A Quadric Image Segmentation for the Feature Extraction of Tire Surface
Chao Zhang; Yin-Hang Cheng;
[Intelligent Systems Design and Applications, 2006. ISDA '06. Sixth Internatio](#)
Volume 2, Oct. 2006 Page(s):457 - 462
Digital Object Identifier 10.1109/ISDA.2006.253880

[AbstractPlus](#) | [Full Text: PDF\(459 KB\)](#) IEEE CNF
[Rights and Permissions](#)

92. Harnessing location-context for content-based services in vehicular sys
Ramnath, V.; Joo-Hwee Lim; Chevallet, J.-P.; Daqing Zhang;
[Vehicular Technology Conference, 2005. VTC 2005-Spring. 2005 IEEE 61st](#)
Volume 5, 30 May-1 June 2005 Page(s):2874 - 2878 Vol. 5
Digital Object Identifier 10.1109/VETECS.2005.1543872

[AbstractPlus](#) | [Full Text: PDF\(2520 KB\)](#) IEEE CNF
[Rights and Permissions](#)

93. Adaptive discrete-time fuzzy sliding mode control for anti-lock braking s
Akbarzadeh-T, M.-R.; Emami, K.-J.; Pariz, N.;
[Fuzzy Information Processing Society, 2002. Proceedings. NAFIPS. 2002 An](#)
[American](#)
27-29 June 2002 Page(s):554 - 559
Digital Object Identifier 10.1109/NAFIPS.2002.1018122

[AbstractPlus](#) | [Full Text: PDF\(716 KB\)](#) IEEE CNF
[Rights and Permissions](#)

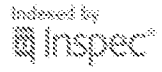
94. Vtc07 and Wivec07 TOC
[Vehicular Technology Conference, 2007. VTC-2007 Fall. 2007 IEEE 66th](#)
Sept. 30 2007-Oct. 3 2007 Page(s):xxvii - xlviii

Digital Object Identifier 10.1109/VETECF.2007.15

[AbstractPlus](#) | [Full Text: PDF\(189 KB\)](#) [IEEE CNF](#)
[Rights and Permissions](#)

95. Mine hoists: a study in control
 Bowyer, J.M.; Chaney, T.; Earll, J.R.;
[Industry Applications Conference, 1997. Thirty-Second IAS Annual Meeting, I](#)
[Record of the 1997 IEEE](#)
 Volume 3, 5-9 Oct. 1997 Page(s):2098 - 2105 vol.3
 Digital Object Identifier 10.1109/IAS.1997.626358
[AbstractPlus](#) | [Full Text: PDF\(812 KB\)](#) [IEEE CNF](#)
[Rights and Permissions](#)
96. The smart house for older persons and persons with physical disabilities
 arrangements, and perspectives
 Stefanov, D.H.; Zeungnam Bien; Won-Chul Bang;
[Neural Systems and Rehabilitation Engineering, IEEE Transactions on \[see a](#)
[Rehabilitation Engineering\]](#)
 Volume 12, Issue 2, June 2004 Page(s):228 - 250
 Digital Object Identifier 10.1109/TNSRE.2004.828423
[AbstractPlus](#) | [Full Text: PDF\(952 KB\)](#) [IEEE JNL](#)
[Rights and Permissions](#)
97. VTC Comes to Baltimore [VTS News]
 Irvine, J.M.;
[Vehicular Technology Magazine, IEEE](#)
 Volume 2, Issue 1, March 2007 Page(s):58 - 50
 Digital Object Identifier 10.1109/MVT.2007.4286923
[AbstractPlus](#) | [Full Text: PDF\(560 KB\)](#) [IEEE JNL](#)
[Rights and Permissions](#)
98. Global '90 cars: electronics-aided
 Jurgen, R.K.;
[Spectrum, IEEE](#)
 Volume 26, Issue 12, Dec. 1989 Page(s):45 - 49
 Digital Object Identifier 10.1109/6.45036
[AbstractPlus](#) | [Full Text: PDF\(524 KB\)](#) [IEEE JNL](#)
[Rights and Permissions](#)
99. Power Kites for Wind Energy Generation [Applications of Control]
 Canale, M.; Fagiano, L.; Milanese, M.;
[Control Systems Magazine, IEEE](#)
 Volume 27, Issue 6, Dec. 2007 Page(s):25 - 38
 Digital Object Identifier 10.1109/MCS.2007.909465
[AbstractPlus](#) | [Full Text: PDF\(2919 KB\)](#) [IEEE JNL](#)
[Rights and Permissions](#)
100. A Hybrid Template Match Approach Based on Wavelet Analysis and Thi
 Detecting Tire Surface Wear
 Zhang, Chao; Cheng, Yin-hang;
[Control and Automation, 2007. ICCA 2007. IEEE International Conference on](#)
[May 30 2007-June 1 2007 Page\(s\):1079 - 1084](#)
 Digital Object Identifier 10.1109/ICCA.2007.4376525
[AbstractPlus](#) | [Full Text: PDF\(4393 KB\)](#) [IEEE CNF](#)
[Rights and Permissions](#)

View: 1-



[Help](#) [Contact Us](#) [Feedback](#)
© Copyright 2008